

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 2023I WWW.USPTO.GOV

Bib Data Sheet

**CONFIRMATION NO. 6051** 

SERIAL NUMBER 09/826,729	FILING DATE 04/05/2001 CLASS RULE GF		GRO	GROUP ART UNIT		ATTORNEY DOCKET NO. 47253-00003			
APPLICANTS Cecilia Brandel, Lund, SWEDEN; Henrik Johannisson, Malmö, SWEDEN;									
** CONTINUING DATA **********************************									
** FOREIGN APPLICATIONS ************************************									
GRANTED ** 05/16/2001									
Foreign Priority claimed  35 USC 119 (a-d) conditions  met  Verified and  Acknowledged  Priority claimed  yes no		er  MAL  tials	STATE OR COUNTRY SWEDEN	SHEETS DRAWING 4		TOTAL CLAIMS 11		INDEPENDENT CLAIMS 2	
ADDRESS									
Richard J. Moura, Esq.									
Jenkens and Gilchrist, P.C.									
3200 Fountain Place 1445 Ross Ave.									
Dallas ,TX 75202									
TITLE A METHOD AND DEVICE FOR ESTIMATING THE PITCH OF A SPEECH SIGNAL USING A BINARY SIGNAL  Method and device for estimating the pitch of a speech signal using a binary signal.									
					☐ All Fees				
					☐ 1.16 Fees ( Filing )				
FILING FEE FEI	ES: Authority has been of to charge/c	Paper POSIT ACCO	aper OSIT ACCOUNT		☐ 1.17 Fees ( Processing Ext. of time )				
710 No.	No for following:				1.18 Fees (Issue)				
				Other					
						Credit			